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<120> A new promoter

<130> T747.SBP-7

<150> JP 2002-105240

<151> 2002-04-08

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<223> PCR Primer for Sc-ACT1 5'

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<213> Artificial Sequence

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<223> PCR Primer for Sc-ACT1 3'

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<212> DNA

<213> Candida maltosa

<220>

<223> Cm-GAP3 Promoter

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<212> DNA

<213> Candida maltosa

<220>

<223> Cm-PMA1 Promoter

<400> 11

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<211> 1675

<212> DNA

<213> Candida maltosa

<220>

<223> Cm-TEF1 Promoter

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<220>
<223> Polyhydroxyalkanoate Synthetase Gene, ORF2S

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caa ggt tct caa caa cca tgg caa ttg att caa gct caa atg aat tgg 192
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<213> Candida maltosa

<220>
<223> terminator ALK1t

<400> 14
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taataaaaaat atttgtagtt atttatatgc aaaaaaaaaa aatattcaaa gcaatcttcc 120

tttcttttctt tatctttccc ccatgctaag gtctaaaaca ccacaactta aaacccaact 180
 taaccgtata atactaagat caatctccaa agatgcat 218

<210> 15
 <211> 1017
 <212> DNA
 <213> Candida maltosa

<220>
 <223> promoter ALK1p

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 aagatttgac ttgctgatga aaatgctatc agtgtagctc tagacttgat actagactat 180
 gatggcaaca catggtgggc aacgtgcaag acatcaccca atgagaagac tgctaaccag 240
 aaaaaaaagg ggacaaaaga aaaactcgag agaaaaagtc aaattgggtgt aaaattgggt 300
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 aagatttcga ccaattattt ttaatccata tgatcttcat cattatcaac ttgtgaaaaa 420
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 ttcattgacg atcagaagct tgattgggta ttcagggtgca tgtgtggata taaacccaac 540
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 ttttttacag tttagccctt tcaattacca aatacggtaa caatgtgctt tgtaacatgc 720
 aggggatttt ctccgttgct gttttctcca catgctttta atgtgtaata aattaaaaaa 780
 attacaaaga aaaaccggca tataagcatc ggagttttaca ttgttaacta actgcaaaat 840
 ggcgatgttt caaatcaaca aaatttaaaa aaaccccaaa aaaaaagtat catataaatt 900
 aaactcaaaa tccttttgat tgcataaaat ttttaaattc cttctttttt ttctttttta 960
 ctttcttattc tattctattc tttttttata tatctaattc atttataaca tctgggc 1017

<210> 16
 <211> 46
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> PCR Primer for ALK1p 5'

<400> 16
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<210> 17
 <211> 39
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> PCR Primer for ALK1p 3'

<400> 17
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<210> 18
 <211> 32
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 <213> Artificial Sequence

<220>
<223> PCR Primer for ALK1t 5'

<400> 18
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<210> 19
<211> 46
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<220>
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<400> 19
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<210> 20
<211> 47
<212> DNA
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<220>
<223> PCR Primer for Cm-ACT1p 5'

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<210> 22
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<223> PCR Primer for Cm-GAP3p 5'

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<210> 23
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<223> PCR Primer for Cm-GAP3p 3'

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35

<210> 24

<211> 34

<212> DNA

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<223> PCR Primer for Cm-PMA1p 5'

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34

<210> 25

<211> 28

<212> DNA

<213> Artificial Sequence

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<223> PCR Primer for Cm-PMA1p 3'

<400> 25

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28

<210> 26

<211> 34

<212> DNA

<213> Artificial Sequence

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<223> PCR Primer for Cm-TEF1p 5'

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34

<210> 27

<211> 38

<212> DNA

<213> Artificial Sequence

<220>

<223> PCR Primer for Cm-TEF1p 3'

<400> 27

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38